PTO/SB/05 (01-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to res

UTILITY PATENT APPLICATION **TRANSMITTAL**

porta to a concountry at intotal		
Attorney Docket No.	4031.002	
First Inventor	Michael Edfelt	
Title	Submarine Pipeline Spoile	
	FU078330628US	. ρ

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. E007833062805						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 12] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS						
4. Drawing(s) (35 U.S.C. 113) [Total Sheets8] 5. Oath or Declaration [Total Sheets 2]	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11 Power of Attorney 11 Power of Attorney						
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	11. English Translation Document (if applicable) 12. Information Disclosure						
specification following the title, or in an Application Data Sheet unde							
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of 5b, is considered a part of the disclosure of the accompanying continual The incorporation can only be relied upon when a portion has been inad	Art Unit: f the prior application, from which an oath or declaration is supplied under Box tion or divisional application and is hereby incorporated by reference. vertently omitted from the submitted application parts.						
19. CORRESPO	DNDENCE ADDRESS						
Customer Number: 00037999	OR Correspondence address below						
Name							
Address							
City	State Zip Code						
Country	Telephone Fax						
Name (Print/Type) Timothy R. DeWitt	Registration No. (Attorney/Agent) 35,857						
Signature "TAMMY R. SeW.	Date March 10, 2004						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete if Known					
FEE IRAN	SIVILLAL	Application Number	TBA				
for EV	2004	Filing Date	March 10, 2004				
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.		First Named Inventor	Edfelt, Michael				
		Examiner Name	ТВА				
Applicant claims small entity status. See 37 CFR 1.27		Art Unit	ТВА				
OTAL AMOUNT OF PAYMENT	(\$) 428.00	Attorney Docket No.	4031 002	_			

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)							
Check Credit card Money Other None	3. Al	3. ADDITIONAL FEES					
Deposit Account:		Large Entity Small Entity					
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number	1051	130	2051	• •	Surcharge - late filing fee or oath	ree Falu	
Deposit Dowitt Boarin DLLC	1052	50	2052		Surcharge - late provisional filing fee or		
Name Dewitt Roggin, PLLC	1050	120	1052	120	cover sheet		
The Director is authorized to: (check all that apply)	1053 1812	130 2,520	1053 1812		Non-English specification For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804		Requesting publication of SIR prior to		
Charge any additional fee(s) or any underpayment of fee(s)					Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 205 Hillibs Sline for	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee 385	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	L	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385		110	2452	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional		
Fee from	1501	-	2501		Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims 19 -20** = 0 x		480	2502		Design issue fee		
Independent A 2tt - 1 V A3 A3	1503	640	2503		Plant issue fee		
Claims 4 43 443 Multiple Dependent	1460	130	1460		Petitions to the Commissioner		
Large Entity Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection		
1203 290 2203 145 Multiple dependent claims in excess or 3	1810	770	2810	705	(37 CFR 1.129(a)) For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims	1010	,,,	2010	, 300	examined (37 CFR 1.129(b))	<u> </u>	
over original patent	1801	770	2801	385	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
	Other	fee (sp	ecifv)		o. a accign application		
SUBTOTAL (2) (\$) 43				Filing F	ee Paid SUBTOTAL (3) (\$)		
or number previously paid, it greater, For Reissues, see above							
Name (Print/Type) Timethy & DeWitt	F	Registra	tion No	. 1-2-	(Complete (if applicable))	2-0	

SUBMITTED BY				(Complete (if applicable))
Name (Print/Type)	Timothy R. DeWitt	Registration No. (Attorney/Agent)	35,857	Telephone	410-212-2539
Signature	Talky R. Collins			Date	March 10,2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.